

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	340	(frequency near correct\$4) with combin\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 08:25
L2	11	1 same rf	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 08:24
L3	67	(frequency near correct\$4) with ((combin\$4 or summ\$4 or add\$3) with (weight\$4 or gain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 10:15
L4	2	("5361276").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 10:15
L5	0	4 and rf	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 10:16
L6	21	"690032"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:12
L7	0	advantag\$4 with (decod\$ and despread\$4 and demod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:13
L8	23161	advantag\$4 with (decod\$ or despread\$4 or demod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:20

## EAST Search History

L9	0	advantag\$4 same (decod\$ and despread\$4 and demod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:13
L10	107	advantag\$4 with (decod\$ or despread\$4 or demod\$4) same rf	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:21
L11	281	advantag\$4 with despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:21
L12	12	advantag\$4 with despread\$4 same rf	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:28
L13	557	pag\$4 and 3gpp and cdma2000	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:29
L14	22	(pag\$4 indicator\$4) and 3gpp and cdma2000	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:41
L15	2	("5361276").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 11:41
L16	0	15 and pag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/05 11:41

## EAST Search History

S1	912	(455/182.1,182.2,192.1,192.2,192.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 10:06
S2	365	S1 and (buffer\$1 or register\$1 or memory or storage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:47
S3	21	"690032"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 10:06
S4	3	rf same (symbol detector\$4) same combiner\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:33
S5	372	rf same (detector\$4) same combiner\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:10
S6	17	S5 and frequency controll\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:34
S7	912	(455/182.1,182.2,192.1,192.2,192.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 12:48
S8	365	S7 and (buffer\$1 or register\$1 or memory or storage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 15:29

## EAST Search History

S9	9	S8 and (rf same detect\$4 same combin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:49
S10	14	S7 and (rf same detect\$4 same combin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:52
S11	0	S7 and (rf and (symbol detect\$4) same combin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:53
S12	0	S7 and (rf and (symbol detect\$4) and combin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:54
S13	0	"690032" and (symbol detect\$4) and combin\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:55
S14	1	"690032" and (symbol detect\$4) and combin\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:56
S15	1	S5 and cpich	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:57
S16	150	S5 and (buffer\$4 or register\$4 or memory or storag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:00

## EAST Search History

S17	9	S16 and mrc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 12:58
S18	263	rf same ((symbol or signal or bit\$4 or frequenc\$4)detector\$4) same (combiner\$4 or add\$3 or multiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:12
S19	257	rf same ((symbol or signal or frequenc\$4)detector\$4) same (combiner\$4 or add\$3 or multiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:12
S20	257	rf same ((symbol or signal or frequenc\$4) detector\$4) same (combiner\$4 or add\$3 or multiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:20
S21	40	S20 and weight\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:13
S22	5	rf same ((symbol or signal or frequenc\$4) detector\$4) same (combiner\$4 or add\$3 or multiplex\$4) and (correct\$4 with frequenc\$4 error\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:29
S23	21	rf same ((symbol or signal or frequenc\$4) detector\$4) same (combiner\$4 or add\$3 or multiplex\$4) and (frequenc\$4 error\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:32
S24	168	S20 and error\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:44

## EAST Search History

S25	25	S20 and (calculat\$4 with error\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:48
S26	634	frequenc\$4 error\$4 correct\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 13:50
S27	2	S26 and (rf same ((symbol or signal or frequenc\$4) detect\$4) same (combiner\$4 or adder\$3 or multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 15:30
S28	2	S26 and (rf same ((symbol or signal or frequenc\$4 or beacon or channel\$4) detect\$4) same (combiner\$4 or adder\$3 or multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 14:14
S29	415	(rf same ((symbol or signal or frequenc\$4 or beacon or channel\$4) detect\$4) same (combiner\$4 or adder\$3 or multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 14:14
S30	103	S29 and (frequency with error\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 14:47
S31	12	rake receiv\$4 and (rf same (symbol or signal or frequency or beacon or channel\$4) detect\$4 same (combin\$4 or add\$3 or multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 15:09
S32	31	rake and (rf same (symbol or signal or frequency or beacon or channel\$4) detect\$4 same (combin\$4 or add\$3 or multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 15:10
S33	5	("20030227979"   "20050063483"   "6157612"   "6594473"   "6661856").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 15:17

## EAST Search History

S34	0	("7158579").URPN.	USPAT	ADJ	OFF	2007/01/04 15:24
S35	1	S7 and (rf same ((symbol or signal or frequenc\$4) detect\$4) same (combiner\$4 or adder\$3 or multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 15:31
S36	27	S7 and (rf and ((symbol or signal or frequenc\$4) detect\$4) and (combiner\$4 or adder\$3 or multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 15:36
S37	9345	(rf and ((symbol or signal or frequenc\$4) detect\$4) and (combiner\$4 or adder\$3 or multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 15:36
S38	37	S30 and weight\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 16:19
S39	1033	rf and (((frequency (offset or error\$1) detect\$4) or (symbol or signal) detector\$4) same (summer\$4 or add\$3 or multiplex\$4 or combin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 16:23
S40	294	rf same (((frequency (offset or error\$1) detect\$4) or (symbol or signal) detector\$4) same (summer\$4 or add\$3 or multiplex\$4 or combin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 16:23
S41	33	S40 and weight\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 16:24
S42	9	("4468784"   "5361276"   "5548613"   "5579338"   "5764630"   "5854813"   "5982809"   "6314128"   "6621857").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 17:03
S43	19334	(signal\$4 or symbol) detect\$4 with (weight\$4 or gain or amplifi\$4)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 17:43

## EAST Search History

S44	874	S43 with rf	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 17:12
S45	0	S44 and ("375".\$.ccls. or "455"/\$. ccls or "370"/\$.ccls.)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 17:11
S46	42	S43 with rf with (combine\$4 or multiplex\$4 or add\$3)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 17:32
S47	12	"690032"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 18:44
S48	19334	((signal\$4 or symbol) detect\$4) with (weight\$4 or gain or amplifi\$4)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 17:44
S49	103	(symbol detect\$4) with (weight\$4 or gain or amplifi\$4)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 17:44
S50	0	"6963602" and pag\$4	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/01/04 18:45
S51	2	("6963602").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 18:45
S52	0	S51 and pag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:45
S53	0	S51 and 3gpp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:45
S54	0	S51 and cdma2000	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:48



## EAST Search History

S55	1335	3gpp and cdma2000	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:48
S56	27	S55 and frequency control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:52
S57	0	pag\$4 indicator with incomming calls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:54
S58	0	pag\$4 with incomming calls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:53
S59	0	pag\$4 indicator with incoming calls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:53
S60	1	pag\$4 indicator with calls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:54
S61	3	pag\$4 indicator same incoming calls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/04 18:54